

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	962	726/27.ccls.	US-PGPUB; USPAT	OR	ON	2008/02/27 11:04
L2	2160	713/193.ccls.	US-PGPUB; USPAT	OR	ON	2008/02/27 11:07
L3	2383	711/103.ccls.	US-PGPUB; USPAT	OR	ON	2008/02/27 11:09
L4	149	("20020002654" "4819202" "5754646" "6141752" "20020108024" "20030037237" "20040039924" "5465083" "5614703" "7046992" "20030003895" "20060126826" "4506116" "6237848" "4993249" "5416472" "5598151" "4274080" "4435966" "4472952" "4631358" "4763496" "4776187" "4807139" "4877179" "4986425" "5020346" "5235830" "5360246" "5417319" "5451935" "5485733" "5823341" "5917908" "6176110" "6182480" "6292830" "6374653" "6619079" "7290276" "20030121296" "20040172534" "20040172545" "20060129844" "20070152068" "6278861" "5970147" "6760444" "7168090" "20040234075" "20050025091" "20070056023" "4575719" "4819204" "5533125" "6041410" "5329865" "5721778" "5870753" "5963340" "5966705" "6038666" "6118874" "6182221" "6202159" "6314196" "6424718" "6715073" "6792547" "6795920" "6886380" "7013388" "20020083046" "20020108042" "20030154376" "20030163701" "20040049646" "20040059916"	US-PGPUB; USPAT	OR	ON	2008/02/27 11:32

		"20040193885" "20040254817" "20050047599" "20050081035" "20070162766" "20070283415" "5347580" "5349643" "5388157" "5412721" "5442704" "5457748" "5481610" "5671183" "6031910" "6089460" "6154840" "6233339" "6366215" "4458109" "4593384" "4797543" "4798941" "4926475" "4937437" "5237611" "5249227" "5293029" "5377343" "5381478" "5386369" "5402492" "5539828" "5541993" "5552776" "5633934" "5640057" "5677952" "5691928" "5805712" "5828053" "5835594" "5883444" "5926631" "5937063" "5956034" "6000030" "6061671" "6061794" "6061794" "6088799" "6114960" "6125185" "6134631" "6138236" "6185546" "6194991" "6385739" "6434238" "6516415" "6735697" "6928551" "7076667" "7162645" "20010007128" "20020169960" "20030188181" "20040008846" "20040186746" "20040186961" "20050055575" "20050091494" ).pn.				
S1	789	semiconductor adj storage adj device	USPAT	OR	ON	2004/11/08 17:49
S2	31	semiconductor adj storage adj device same secur\$3	USPAT	OR	ON	2004/11/08 11:35
S3	316	semiconductor adj storage adj device and @py<"2000"	USPAT	OR	ON	2004/11/08 11:58
S4	278	semiconductor adj storage adj device and @py<"1999"	USPAT	OR	ON	2004/11/08 11:48
S5	173	semiconductor adj storage adj device and non-volatile	USPAT	OR	ON	2004/11/08 11:49

S6	165	semiconductor adj storage adj device and non-volatile same memory	USPAT	OR	ON	2004/11/09 08:13
S8	20	semiconductor adj storage adj device and non-volatile same memory and secur\$3	USPAT	OR	ON	2004/11/08 11:53
S9	40	semiconductor adj storage adj device and @py<"2000" and secur\$3	USPAT	OR	ON	2004/11/08 13:24
S10	22	semi-conductor adj storage adj device	USPAT	OR	ON	2004/11/08 13:21
S11	153	semiconductor and storage and device and (non-volatile or nonvolatile) and EEPROM and secur\$3 and memory and switch\$3 adj circuit	USPAT	OR	ON	2004/11/08 13:26
S12	971	semiconductor and storage and device and (non-volatile or nonvolatile) and EEPROM and secur\$3 and memory and switch\$3 and circuit	USPAT	OR	ON	2004/11/08 13:26
S13	15	(semiconductor or semi-conductor) adj storage adj device and (non-volatile or nonvolatile) and EEPROM and secur\$3 and memory and switch\$3 and circuit	USPAT	OR	ON	2004/11/08 15:13
S14	5	("5872734"   "5898630"   "5901084"   "5999444"   "6285592").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 13:55
S16	7	("4821240"   "4864542"   "5377343"   "5396471"   "5406519"   "5559992"   "5838613").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 13:58
S17	5	("5872734"   "5898630"   "5901084"   "5999444"   "6285592").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 14:50
S18	7	(semiconductor or semi-conductor) adj storage adj device and (non-volatile or nonvolatile) adj memory and EEPROM and secur\$3 and switch\$3 and circuit	USPAT	OR	ON	2006/04/25 09:37
S23	59	(semiconductor or semi-conductor) adj (storage or memory) adj device same (non-volatile or nonvolatile) adj (storage or memory) same circuit same switch \$3 same memory	USPAT	OR	ON	2004/11/08 16:25

S28	4	(semiconductor or semiconductor) adj (storage or memory) adj device same (non-volatile or nonvolatile) adj (storage or memory) same circuit same switch \$3 same memory and secur \$3	USPAT	OR	ON	2004/11/08 16:25
S30	18	((semiconductor adj storage adj device) or (semiconductor adj memory adj device)) and secur\$3 and (non-volatile or nonvolatile) and (rewrit \$4 or re-writ\$4) and array and key	USPAT	OR	ON	2004/11/08 16:35
S32	7	((semiconductor adj storage adj device) or (semiconductor adj memory adj device)) and secur\$3 and (non-volatile or nonvolatile) and (rewrit \$4 or re-writ\$4) and array and key and circuit and ("713"/\$.ccls. or "709"/\$.ccls. or "380"/\$.ccls. or "711"/\$.ccls.)	USPAT	OR	ON	2004/11/08 16:36
S33	5	("4716856"   "5829009"   "6330648"   "6389542"   "6397301").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 16:37
S34	8	("5452442"   "5537540"   "5684736"   "5715274"   "5745734"   "5805712"   "5896574"   "5918008").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 16:59
S35	8	("5452442"   "5537540"   "5684736"   "5715274"   "5745734"   "5805712"   "5896574"   "5918008").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 17:02
S36	14	("3798360"   "4004089"   "4484025"   "4751733"   "4914697"   "5666411"   "5692047"   "5752035"   "5835592"   "5847577"   "5867507"   "5890189"   "5898783"   "5963980").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 17:06
S37	224	713/201.ccls. and (semiconductor or semiconductor)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 17:07

S38	116	713/201.ccls. and (semiconductor or semiconductor or semi adj conductor)	USPAT	OR	ON	2004/11/08 17:08
S39	5	713/201.ccls. and ((semiconductor or semiconductor or semi adj conductor) adj (storage or memory) adj device)	USPAT	OR	ON	2004/11/08 17:09
S42	34	semiconductor adj (storage or memory) adj device same memory same non-volatile same switch\$3 adj circuit	USPAT	OR	ON	2004/11/08 17:32
S43	4	semiconductor adj (storage or memory) adj device same memory same non-volatile same switch\$3 adj circuit and secur\$3	USPAT	OR	ON	2004/11/08 17:34
S44	4	semiconductor adj (storage or memory) adj device same memory same non-volatile same switch\$3 adj circuit and (secur\$3 or authent\$6)	USPAT	OR	ON	2004/11/08 17:34
S45	8	("5452442"   "5537540"   "5684736"   "5715274"   "5745734"   "5805712"   "5896574"   "5918008"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 17:39
S46	5	("4864542"   "5155829"   "5175840"   "5216633"   "5377343").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 17:46
S47	8	("5838613").URPN.	USPAT	OR	ON	2004/11/08 17:47
S48	312	semiconductor adj (storage or memory) adj device same secur\$3	USPAT	OR	ON	2004/11/08 17:50
S49	9	semiconductor adj (storage or memory) adj device same secur\$3 same (rewrit \$6 or re-writ\$6)	USPAT	OR	ON	2004/11/08 17:53
S50	312	semiconductor adj (storage or memory) adj device same secur\$3	USPAT	OR	ON	2004/11/08 17:53
S51	47	semiconductor adj (storage or memory) adj device same secur\$3 same nonvolatile	USPAT	OR	ON	2004/11/08 17:53

S52	62	semiconductor adj (storage or memory) adj device same secur\$3 same (nonvolatile or non-volatile)	USPAT	OR	ON	2004/11/08 17:53
S53	27	("4203158"   "4266628"   "4279024"   "4376947"   "4412309"   "4437174"   "4460982"   "4661833"   "4698750"   "4758986"   "4763305"   "4797856"   "4805151"   "4811294"   "4878203"   "4888734"   "4924437"   "4939690"   "4949309"   "4958317"   "4998220"   "5032881"   "5034922"   "5053990"   "5077691"   "5175840"   "5222046"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/08 17:59
S63	34	("4203158"   "4266283"   "4279024"   "4291388"   "4376947"   "4412309"   "4437174"   "4460982"   "4661833"   "4698750"   "4698787"   "4742492"   "4758986"   "4763305"   "4797856"   "4805151"   "4811294"   "4878203"   "4888734"   "4924437"   "4939690"   "4949609"   "4958317"   "4958321"   "4998220"   "5032881"   "5034922"   "5043940"   "5053990"   "5077691"   "5155701"   "5175840"   "5222046"   "5602987"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/09 08:41
S65	1257	semiconductor adj storage adj device	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/09 08:47
S66	585	semiconductor adj storage adj device same circuit	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/09 08:47
S67	791	semiconductor adj storage adj device	USPAT	OR	ON	2004/11/09 08:48
S68	144	(semiconductor adj storage adj device.detd.) and (semiconductor adj storage adj device.ab.) and (semiconductor adj storage adj device.clm.)	USPAT	OR	ON	2004/11/09 08:49

S69	28	(semiconductor adj storage adj device.detd.) and (semiconductor adj storage adj device.ab.) and (semiconductor adj storage adj device.clm.) and secur\$3	USPAT	OR	ON	2004/11/09 08:49
S80	791	semiconductor adj storage adj device	USPAT	OR	ON	2004/11/09 11:41
S81	316	semiconductor adj storage adj device and @py<"2000"	USPAT	OR	ON	2004/11/09 11:41
S82	40	semiconductor adj storage adj device and @py<"2000" and secur\$3	USPAT	OR	ON	2004/11/09 12:41
S105	523	semiconductor adj (storage or memory) adj device same output same register	USPAT	OR	ON	2004/11/09 16:22
S107	15	semiconductor adj storage adj device same output same register	USPAT	OR	ON	2004/11/09 16:34
S108	3	semiconductor adj storage adj device same conversion adj circuit	USPAT	OR	ON	2004/11/09 16:39
S109	32	semiconductor adj storage adj device same register	USPAT	OR	ON	2004/11/09 16:39
S110	11	semiconductor adj storage adj device same register and @py<"2000"	USPAT	OR	ON	2004/11/09 16:40
S113	6	semiconductor adj storage adj device same (output adj signal) and register	USPAT	OR	ON	2004/11/09 16:41
S114	2	semiconductor adj storage adj device same (output adj signal) same register	USPAT	OR	ON	2004/11/09 16:48
S116	653	security same release same key	USPAT	OR	ON	2004/11/09 16:49
S117	41	security same release adj key	USPAT	OR	ON	2004/11/09 16:49
S119	3	lack same security same release same key	USPAT	OR	ON	2004/11/09 16:52
S120	791	semiconductor adj storage adj device	USPAT	OR	ON	2004/11/09 16:53
S121	12	semiconductor adj storage adj device and one-time	USPAT	OR	ON	2004/11/09 16:57
S122	608	one-time adj (programmable or ROM)	USPAT	OR	ON	2004/11/09 16:57
S123	19	one-time adj (programmable adj ROM)	USPAT	OR	ON	2004/11/09 16:58

S126	51	semiconductor adj storage adj device same register	US-PGPUB; USPAT	OR	ON	2004/11/10 08:42
S127	24	semiconductor adj storage adj device same register same output	US-PGPUB; USPAT	OR	ON	2004/11/10 08:43
S128	15	semiconductor adj storage adj device same register same output	USPAT	OR	ON	2004/11/10 08:50
S130	11	semiconductor adj storage adj device and output adj register	USPAT	OR	ON	2004/11/10 08:58
S132	9	semiconductor adj (storage or memory) adj device and (output same register same compar\$ same key)	USPAT	OR	ON	2004/11/10 09:06
S133	259	semiconductor adj storage adj device and (unidirectional adj conversion adj circuit or conversion adj circuit or shift register)	USPAT	OR	ON	2004/11/10 09:07
S134	67	semiconductor adj storage adj device and (unidirectional adj conversion adj circuit or conversion adj circuit or shift adj register)	USPAT	OR	ON	2004/11/10 09:08
S135	34	semiconductor adj storage adj device and (unidirectional adj conversion adj circuit or conversion adj circuit or shift adj register) and @py<"2000"	USPAT	OR	ON	2004/11/12 09:18
S136	19	(one-time adj programmable adj ROM)	USPAT	OR	ON	2004/11/10 09:22
S139	19	(one-time adj programmable adj ROM)	USPAT	OR	ON	2004/11/10 09:29
S140	926	(one-time adj programmable adj ROM or OTPROM or OTP)	USPAT	OR	ON	2004/11/10 09:30
S141	117	(one-time adj programmable adj ROM) or OTPROM	USPAT	OR	ON	2004/11/10 09:30
S142	24	(one-time adj programmable adj ROM) or OTPROM and lock	USPAT	OR	ON	2004/11/10 09:31
S143	6	((one-time adj programmable adj ROM) or OTPROM) and lock	USPAT	OR	ON	2004/11/10 09:31



S144	16	semiconductor adj storage adj device and lack and @py<"2000"	USPAT	OR	ON	2004/11/10 09:51
S145	15	semiconductor adj storage adj device and (lack and read\$4) and @py<"2000"	USPAT	OR	ON	2004/11/10 09:52
S147	46	semiconductor adj storage adj device same (delay or wait adj operation)	USPAT	OR	ON	2004/11/10 10:30
S148	16	semiconductor adj storage adj device same (delay or wait adj operation) and @py<"2000"	USPAT	OR	ON	2004/11/10 10:30
S149	142	(semiconductor adj (storage or memory) adj device) same (wait\$4 and writ\$4)	US-PGPUB; USPAT	OR	ON	2004/11/10 10:36
S150	41	(semiconductor adj (storage or memory) adj device) same (wait\$4 and writ\$4) and @py<"2000"	US-PGPUB; USPAT	OR	ON	2004/11/10 10:45
S151	167	(semiconductor adj (storage or memory) adj device) same (wait\$4 and writ\$4 amd secur\$3) and @py<"2000"	US-PGPUB; USPAT	OR	ON	2004/11/10 10:46
S152	167	(semiconductor adj (storage or memory) adj device) same (wait\$4 and writ\$4 amd secur\$3) and @py<"2000"	USPAT	OR	ON	2004/11/10 10:46
S155	8	(semiconductor adj storage adj device) same (wait\$4 and writ\$4 amd secur\$3) and @py<"2000"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/10 10:48
S157	2	(semiconductor adj storage adj device) same (wait\$4 and writ\$4) and @py<"2000"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/10 10:50
S158	301	(semiconductor adj (storage or memory) adj device) same ((wait\$4 or delay\$4) and writ\$4) and @py<"2000"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/10 10:51
S159	301	(semiconductor adj (storage or memory) adj device) same ((wait\$4 or delay\$4) and writ\$4) and @py<"2000"	USPAT	OR	ON	2004/11/10 10:51

S167	62	(semiconductor adj (storage or memory) adj device) and read\$4 same (secur\$4 or data or key) same lack	US-PGPUB; USPAT	OR	ON	2004/11/10 14:01
S180	1768	register same buffer and semiconductor adj (storage or memory) adj device	US-PGPUB; USPAT	OR	ON	2004/11/10 16:09
S181	437	register same buffer same semiconductor adj (storage or memory) adj device	US-PGPUB; USPAT	OR	ON	2004/11/10 16:09
S182	288	register same buffer same semiconductor adj (storage or memory) adj device	USPAT	OR	ON	2004/11/10 16:09
S183	98	register same buffer same semiconductor adj (storage or memory) adj device and @py<"2000"	USPAT	OR	ON	2004/11/10 16:57
S185	14	semiconductor adj storage adj device and (unidirectional adj conversion adj circuit or conversion adj circuit) and @py<"2000"	USPAT	OR	ON	2004/11/12 09:33
S186	153	semiconductor adj memory adj device and (unidirectional adj conversion adj circuit or conversion adj circuit) and @py<"2000"	USPAT	OR	ON	2004/11/12 09:21
S187	153	semiconductor adj memory adj device and (unidirectional adj conversion adj circuit or conversion adj circuit or encryption adj circuit) and @py<"2000"	USPAT	OR	ON	2004/11/12 09:21
S190	573	semiconductor adj (memory or storage) adj device and (unidirectional adj conversion adj circuit or conversion adj circuit or encryption adj circuit)	US-PGPUB; USPAT	OR	ON	2004/11/12 09:22
S191	407	semiconductor adj (memory or storage) adj device and (unidirectional adj conversion adj circuit or conversion adj circuit or encryption adj circuit)	USPAT	OR	ON	2004/11/12 09:22
S194	8	semiconductor adj (storage or memory) adj device and (circuit same encrypt\$4) and @py<"2000"	USPAT	OR	ON	2004/11/12 10:04

S198	3	semiconductor adj (storage or memory) adj device and lock adj function	USPAT	OR	ON	2004/11/12 10:04
S200	14	("4864542"   "5175840"   "5335206"   "5374847"   "5539689"   "5838613"   "5966388"   "5974513"   "6163484"   "6222779"   "6229731"   "6260172"   "6415007"   "6543017"). PN.	US-PGPUB; USPAT	OR	ON	2005/07/28 08:14
S201	1	"20020002654" .PN.	US-PGPUB; USPAT	OR	ON	2006/04/25 06:44
S202	1	"20020002654" .PN.	US-PGPUB; USPAT	OR	ON	2006/04/25 06:46
S203	1590	711/103.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/25 06:46
S204	980	711/103.ccls.	USPAT	OR	ON	2006/04/25 09:45
S205	4	("6229731" "5974513" "6543017" "5374847").pn.	USPAT	OR	ON	2006/04/25 08:17
S206	1	security adj release adj key	US-PGPUB; USPAT	OR	ON	2006/04/25 08:53
S207	1	"5708715".pn. and key	US-PGPUB; USPAT	OR	ON	2006/04/25 09:38
S208	17	(semiconductor or semiconductor) adj storage adj device and (non-volatile or nonvolatile) adj memory and EEPROM and secur\$3 and switch\$3 and circuit	US-PGPUB; USPAT	OR	ON	2006/04/25 09:39
S209	100	("5417319" "6292830" "4771356" "4993249" "5416472" "5598151" "4274080" "4435966" "4472952" "4631358" "4763496" "4776187" "4807139" "4877179" "4986425" "5020346" "5235830" "5360246" "5451935" "5485733" "5823341" "5917908" "6176110" "6182480" "6374653" "6619079" "4288768" "4502305" "4506530" "4599876" "4244496" "4266415" "4313281" "4371205" "4413849" "4425771" "4450699" "4481796" "4534192" "4809326" "4941196" "5265451" "5487523" "5544440" "5561996" "5698073"	USPAT	OR	ON	2006/04/25 09:45

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S210	1	"4634807".pn.	US-PGPUB; USPAT	OR	ON	2006/04/25 12:45
S211	1	"6351418".pn.	US-PGPUB; USPAT	OR	ON	2006/10/17 11:31
S212	100	"5417319" "6292830" "4993249" "5416472" "5598151" "4274080" "4435966" "4472952" "4631358" "4763496" "4776187" "4807139" "4877179" "4986425" "5020346" "5235830" "5360246" "5451935" "5485733" "5823341" "5917908" "6176110" "6182480" "6374653" "6619079" "20020002654" "20030121296" "20040172534" "20040172545" "20060129844" "4502305" "4506530" "4599876" "4244496" "4266415" "4313281" "4371205" "4413849" "4425771" "4450699" "4481796" "4534192" "4809326" "4941196" "5265451" "5487523" "5544440" "5561996" "5698073" "5754108" "5823025"	US-PGPUB; USPAT	OR	ON	2006/10/17 11:43

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S213	1	security adj release adj key	US-PGPUB; USPAT	OR	ON	2006/10/17 11:44
S214	0	("2002/0002654").URPN.	USPAT	OR	ON	2006/10/17 11:44
S215	5473	security adj2 key	US-PGPUB; USPAT	OR	ON	2006/10/17 11:44
S216	3114	security adj key	US-PGPUB; USPAT	OR	ON	2006/10/17 11:44
S217	364	security with key with release	US-PGPUB; USPAT	OR	ON	2006/10/17 11:47
S218	1	"5708715".pn. and (internal stored inside)	US-PGPUB; USPAT	OR	ON	2006/10/17 11:50
S219	12991	internal with key	US-PGPUB; USPAT	OR	ON	2006/10/17 11:51
S220	703	internal adj key	US-PGPUB; USPAT	OR	ON	2006/10/17 11:51
S221	1996	internal with key and integrated adj circuit	US-PGPUB; USPAT	OR	ON	2006/10/17 11:51
S222	80	(internal with key same lock) and integrated adj circuit	US-PGPUB; USPAT	OR	ON	2006/10/17 12:29
S223	15	bios with update same lock	US-PGPUB; USPAT	OR	ON	2006/10/17 12:31
S224	0	update with flash with memory with tamper\$	US-PGPUB; USPAT	OR	ON	2006/10/17 12:31
S225	0	update with flash with memor\$ with tamper\$	US-PGPUB; USPAT	OR	ON	2006/10/17 12:31

S226	9	update with flash with memor\$ same tamper\$	US-PGPUB; USPAT	OR	ON	2006/10/17 12:37
S227	1924	semiconductor adj storage adj device	US-PGPUB; USPAT	OR	ON	2006/10/17 12:37
S228	11	semiconductor adj storage adj device and security adj function	US-PGPUB; USPAT	OR	ON	2006/10/17 12:43
S229	1	"20020002654".pn. and registration adj lock	US-PGPUB; USPAT	OR	ON	2006/10/17 12:49
S230	1	"20020002654".pn. and (electrical erasure)	US-PGPUB; USPAT	OR	ON	2006/10/17 12:49
S231	1	"5708715".pn.	US-PGPUB; USPAT	OR	ON	2007/02/05 09:29
S232	1	"5708715".pn. and (stor\$ sav\$ transm\$)	US-PGPUB; USPAT	OR	ON	2007/02/08 06:01
S233	1	"5708715".pn.	US-PGPUB; USPAT	OR	ON	2007/10/09 05:21
S234	1	"5708715".pn. and stor\$	US-PGPUB; USPAT	OR	ON	2007/10/11 09:43
S235	1	"5708715".pn. and temp\$	US-PGPUB; USPAT	OR	ON	2007/10/12 13:58
S236	1	"5708715".pn. and (temp\$ remem\$ recor\$ mainta\$ stor\$ sav\$)	US-PGPUB; USPAT	OR	ON	2007/10/11 10:47
S237	16	("5231668"   "5293610"   "5377264"   "5379344"   "5428685"   "5432950"   "5467396"   "5495531"   "5530749"   "5619573"). PN. OR ("5708715"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 10:11
S238	11	("5231668"   "5293610"   "5377264"   "5379344"   "5428685"   "5432950"   "5467396"   "5495531"   "5530749"   "5619573"). PN. OR ("5708715"). URPN. and lock	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/11 10:11
S239	11	(US-5231668-\$ or US- 5293610-\$ or US-5377264- \$ or US-5379344-\$ or US- 5428685-\$ or US-5432950- \$ or US-5467396-\$ or US- 5495531-\$ or US-5530749- \$ or US-5619573-\$ or US- 6567915-\$).did.	USPAT	OR	ON	2007/10/11 10:12

S240	2	(US-5231668-\$ or US-5293610-\$ or US-5377264-\$ or US-5379344-\$ or US-5428685-\$ or US-5432950-\$ or US-5467396-\$ or US-5495531-\$ or US-5530749-\$ or US-5619573-\$ or US-6567915-\$).did. and lock	USPAT	OR	ON	2007/10/11 10:12
S241	2	(US-5231668-\$ or US-5293610-\$ or US-5377264-\$ or US-5379344-\$ or US-5428685-\$ or US-5432950-\$ or US-5467396-\$ or US-5495531-\$ or US-5530749-\$ or US-5619573-\$ or US-6567915-\$).did. and lock	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/10/11 10:18
S242	488969	integrated adj circuit ic adj card smartcard smart adj card smart-card	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/10/12 11:40
S243	2169	S242 with lock	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/10/11 10:19
S244	312	S242 with lock same key	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/10/11 10:19
S245	173	S242 with lock same key	USPAT; USOCR; FPRS	OR	ON	2007/10/11 10:19
S246	1	"5708715".pn. and (input\$ enter\$)	US-PGPUB; USPAT	OR	ON	2007/10/11 10:47
S247	1	"5708715".pn. and (input\$ enter\$ extern\$ intern\$)	US-PGPUB; USPAT	OR	ON	2007/10/11 10:50
S248	1	"5708715".pn. and (input\$ enter\$ extern\$ intern\$ secur\$)	US-PGPUB; USPAT	OR	ON	2007/10/11 10:50
S249	491874	integrated adj circuit ic adj card smartcard smart adj card smart-card semiconductor adj storage	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/10/12 11:44
S250	15517	S249 and key and lock	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/10/12 11:44
S251	4395	S249 and key and lock and (non-volatile nonvolatile)	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/10/12 11:46
S252	2042	S249 and key and lock and (non-volatile nonvolatile)	USPAT	OR	ON	2007/10/12 11:46

S253	1871	S249 and key and lock and (non-volatile nonvolatile) and (generate calculate produce)	USPAT	OR	ON	2007/10/12 11:47
S254	1329	S249 and key and lock and (non-volatile nonvolatile) and (generate calculate produce) and (compare comparing)	USPAT	OR	ON	2007/10/12 11:47
S255	803	S249 and key and lock and (non-volatile nonvolatile) and (generate calculate produce) and (compare comparing) and (release inhibit)	USPAT	OR	ON	2007/10/12 11:48
S256	560	S249 and key and lock and (non-volatile nonvolatile) and (generate calculate produce) and (compare comparing) and (release inhibit) and security	USPAT	OR	ON	2007/10/12 11:48
S257	623	S249 and key and lock and (non-volatile nonvolatile) and (generate calculate produce) and (compare comparing) and (release inhibit) and (security secure) and access	USPAT	OR	ON	2007/10/12 11:48
S258	284	S249 and key and lock and (non-volatile nonvolatile) and (generate calculate produce) and (compare comparing) and (release inhibit) and (security secure) and access adj control	USPAT	OR	ON	2007/10/12 11:51
S259	372	lock with (non-volatile nonvolatile)	USPAT	OR	ON	2007/10/12 11:51
S260	41	lock with (non-volatile nonvolatile) same (integrated adj circuit semiconductor adj storage smartcard smart-card smart adj card)	USPAT	OR	ON	2007/10/12 11:52



S261	40	(US-5216633-\$ or US-5175840-\$ or US-6356508-\$ or US-6543017-\$ or US-5844910-\$ or US-6513719-\$ or US-5892900-\$ or US-6446177-\$ or US-5559992-\$ or US-5406519-\$ or US-6089460-\$ or US-5396471-\$ or US-5377343-\$ or US-5546402-\$ or US-6438035-\$ or US-6751716-\$ or US-5155829-\$ or US-4864542-\$ or US-5903868-\$ or US-5974513-\$ or US-6163484-\$ or US-6522581-\$ or US-5539689-\$ or US-6351418-\$ or US-6229731-\$ or US-6285592-\$).did. or (US-6222779-\$ or US-6415007-\$ or US-5872734-\$ or US-5374847-\$ or US-6141730-\$ or US-5838613-\$ or US-5898630-\$ or US-5065363-\$ or US-5917767-\$ or US-6771540-\$ or US-6751131-\$ or US-5512977-\$ or US-5359572-\$ or US-5805712-\$).did.	USPAT	OR	ON	2007/10/12 12:04
S262	1	"5708715".pn. and (latch\$ gat\$)	US-PGPUB; USPAT	OR	ON	2007/10/12 22:07
S263	1	"6031757".pn. and (sector lock)	US-PGPUB; USPAT	OR	ON	2007/10/12 15:58
S264	1	"6031757".pn. and (sector lock stor\$)	US-PGPUB; USPAT	OR	ON	2007/10/12 16:15
S265	1	security adj registration adj lock	US-PGPUB; USPAT	OR	ON	2007/10/12 16:15
S266	1	"20020002654".pn. and lock	US-PGPUB; USPAT	OR	ON	2007/10/12 21:51
S267	1	"5708715".pn. and (latch\$ gat\$ lock\$ releas\$ compar\$ iv2)	US-PGPUB; USPAT	OR	ON	2007/10/12 22:07

2/27/2008 11:53:31 AM

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